

----- POPULATION ESTIMATES -----				----- CANCER INCIDENCE -----		----- LOCAL PUBLIC HEALTH -----		
Total 1998 Population Est 42,860				(Cancer incidence is for 1997)		Activities Reported		
Percent Female 50.4						Number		
Population per square mile 50						Per		
Rank in state 34						10,000		
(1=highest population density,								
72=lowest population density.)								
<u>Age</u>	<u>Female</u>	<u>Male</u>	<u>Total</u>	<u>Primary Site</u>	<u>Number</u>			
0-14	4,150	4,530	8,670	Breast	39	Public Health Nursing		
15-19	1,670	1,870	3,540	Cervical	2	Total clients	1,120	259
20-24	1,260	1,330	2,590	Colorectal	19	Total visits	4,467	1,031
25-29	1,120	1,150	2,270	Lung, Trachea, & Bronchus	28	Visits: Reason for		
30-34	1,270	1,280	2,540	Prostate	44	Gen hlth promotion	264	61
35-39	1,670	1,700	3,370	Other sites	96	Infant/child hlth	1,108	256
40-44	1,680	1,740	3,420	Total	228	Infectious & parasitic	160	37
45-54	2,720	2,770	5,490	----- LONG-TERM CARE -----		Circulatory	7	2
55-64	1,990	1,860	3,850	Community Options and MA Waiver		Prenatal	1,979	457
65-74	1,790	1,580	3,370	Programs		Postpartum	931	215
75-84	1,520	1,080	2,590			WIC Participants		
85+	770	380	1,140				2,033	474
Total	21,600	21,270	42,860			Clinic Visits		
<u>Age</u>	<u>Female</u>	<u>Male</u>	<u>Total</u>				17,131	3,956
0-17	5,150	5,680	10,820			Immunization	11,098	2,563
18-44	7,670	7,920	15,580			Blood pressure	.	.
45-64	4,710	4,630	9,340			Environmental Contacts		
65+	4,080	3,040	7,100			Env hazards	47	11
Total	21,600	21,270	42,860			Public health nuisance	124	29
(Poverty estimates for 1995 are						School Health		
included in the 1997 profiles.						Vision screenings	699	161
Poverty statistics will be updated						Hearing screenings	199	46
after the 2000 Census.)						Health Education		
----- EMPLOYMENT -----						Community sessions	29	7
Average wage for jobs covered						Community attendance	520	120
by Unemployment Compensation \$21,410						School sessions	34	8
Note: Average wage is based on place						School attendance	793	183
of work, not place of residence.						Staffing - FTEs		
Labor Force Estimates						Total staff	23	5.3
Annual Average						Administrators	1	0.2
Civilian labor force	24,498					Public health nurses	8	1.8
Number employed	23,456					Public health aides	2	0.5
Number unemployed	1,042					Environmental specialists	0	0.0
Unemployment rate	4.3%					LOCAL PUBLIC HEALTH FUNDING		
						Per		
						Amount Capita		
						Total funding	\$953,812	\$22.02
						Local taxes	\$545,229	\$12.59

NATALITY

TOTAL LIVE BIRTHS	475	
Crude Live Birth Rate	11.1	
General Fertility Rate	54.8	
Live births with reported congenital anomalies	12	. %

<u>Delivery Type</u>	<u>Births</u>	<u>Percent</u>
Vaginal after previous cesarean	15	3
Forceps	4	1
Other vaginal	366	77
Primary cesarean	64	13
Repeat cesarean	26	5
Other or unknown	0	0

<u>Birth Weight</u>	<u>Births</u>	<u>Percent</u>
<1,500 gm	6	1.3
1,500-2,499 gm	20	4.2
2,500+ gm	448	94.3
Unknown	1	0.2

<u>Birth Order</u>	<u>Births</u>	<u>Percent</u>
First	198	42
Second	156	33
Third	75	16
Fourth or higher	46	10
Unknown	0	0

First Prenatal Visit	Births	Percent
1st trimester	396	83
2nd trimester	55	12
3rd trimester	17	4
No visits	5	1
Unknown	2	<.5

Number of Prenatal Care visits	Births	Percent
No visits	5	1
1-4 visits	9	2
5-9 visits	74	16
10-12 visits	178	37
13+ visits	207	44
Unknown	2	<.5

Marital Status of Mother	Births	Percent
Married	341	72
Not married	134	28
Unknown	0	0

<u>Education of Mother</u>	<u>Births</u>	<u>Percent</u>
Elementary or less	14	3
Some high school	48	10
High school	197	41
Some college	124	26
College graduate	92	19
Unknown	0	0

Smoking Status of Mother	Births	Percent
Smoker	100	21
Nonsmoker	375	79
Unknown	0	0

			Low Birth Weight (under 2,500 gm)		Trimester of First Prenatal Visit					
	Total Births				1st Trimester		2nd Trimester		Other/Unknown	
Race of Mother	Births	Percent	Births	Percent	Births	Percent	Births	Percent	Births	Percent
White	469	99	26	5.5	393	84	53	11	23	5
Black	0	0	.	.	.	.	.	.	.	.
Other	6	1	.	.	3	50	2	33	1	17
Unknown	0	0	.	.	.	.	.	.	.	.

			Low Birth Weight (under 2,500 gm)		Trimester of First Prenatal Visit					
	Fertility				1st Trimester		2nd Trimester		Other/Unknown	
Age of Mother	Births	Rate	Births	Percent	Births	Percent	Births	Percent	Births	Percent
<15	0	--	.	.	.	.	.	.	.	.
15-17	17	.3	2	11.8	11	65	4	24	2	12
18-19	42	.6	2	4.8	34	81	4	10	4	10
20-24	140	111	5	3.6	109	78	23	16	8	6
25-29	134	120	9	6.7	117	87	12	9	5	4
30-34	100	79	3	3.0	89	89	8	8	3	3
35-39	32	19	5	15.6	28	88	2	6	2	6
40+	10	.	.	.	8	80	2	20	.	.
Unknown	0	--

Teenage Births	59	35
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* - Not reported. Age or race category has less than 5 births

----- MORBIDITY -----

REPORTED* CASES OF SELECTED DISEASES

<u>Disease</u>	<u>Number</u>
Campylobacter Enteritis	18
Giardiasis	13
Hepatitis Type A	0
Hepatitis Type B**	<5
Hepatitis NANB/C***	
Legionnaire's	0
Lyme	21
Measles	0
Meningitis, Aseptic	0
Meningitis, Bacterial	<5
Mumps	0
Pertussis	0
Salmonellosis	<5
Shigellosis	0
Tuberculosis	0

* 1998 provisional data

** Includes all positive HBsAg test results

*** Unavailable at time of printing

Sexually Transmitted Disease

Chlamydia Trachomatis	47
Genital Herpes	11
Gonorrhea	<5
Nongonococcal Cervicitis	0
Nongonococcal Urethritis	0
Syphilis	0

----- IMMUNIZATIONS -----

Children in Grades K-12 by Compliance Level

Compliant	9,820
Non-compliant	78
Percent Compliant	99.2

----- MORTALITY -----

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and postneonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

TOTAL DEATHS	507
Crude Death Rate	1,183

<u>Age</u>	<u>Deaths</u>	<u>Rate</u>
1-4	1	.
5-14	.	.
15-19	1	.
20-34	9	.
35-54	36	293
55-64	30	780
65-74	96	2,850
75-84	149	5,740
85+	180	15,743

Infant

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Infant	5	.
Neonatal	3	.
Postneonatal	2	.
Unknown	.	.

Race of Mother

White	5	.
Black	.	.
Other	.	.
Unknown	.	.

Birth Weight

<1,500 gm	1	.
1,500-2,499 gm	1	.
2,500+ gm	2	.
Unknown	1	.

Perinatal

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Perinatal	6	.
Neonatal	3	.
Fetal	3	.

Selected

<u>Underlying Cause</u>	<u>Deaths</u>	<u>Rate</u>
Heart Disease (total)	153	357
Coronary heart disease	135	315
Cancer (total)	112	261
Lung	31	72
Colorectal	9	.
Female breast	5	.*
Cerebrovascular Disease	36	84
Chron Obstr Pulmonary	27	63
Pneumonia & Influenza	22	51
Injuries	26	61
Motor vehicle	11	.
Diabetes	12	.
Infectious & Parasitic	5	.
Suicide	6	.

* Rate for female breast cancer based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING OR CONTRIBUTING CAUSE OF DEATH

Alcohol	4	.
Other Drugs	8	.
Both Mentioned	.	.

----- MOTOR VEHICLE CRASHES -----

Note: These data are based on location of crash, not on residence.

<u>Type of Motor Vehicle Crash</u>	<u>Persons Injured</u>	<u>Persons Killed</u>
Total Crashes	579	8
Alcohol-Related	67	3
With Citation:		
For OWI	36	0
For Speeding	21	0
Motorcyclist	16	0
Bicyclist	9	0
Pedestrian	7	0

HOSPITALIZATIONS

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita	DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Injury-Related: All						Alcohol-Related					
Total	358	8.4	4.0	\$7,090	\$59	Total	186	4.3	6.5	\$3,259	\$14
<18	27	2.5	1.9	\$4,159	\$10	18-44	123	7.9	5.9	\$2,935	\$23
18-44	88	5.6	3.1	\$7,748	\$44	45-64	43	4.6	6.0	\$3,592	\$17
45-64	55	5.9	3.6	\$5,646	\$33	Pneumonia and Influenza					
65+	188	26.5	4.8	\$7,625	\$202	Total	268	6.3	4.8	\$6,048	\$38
Injury: Hip Fracture						<18	34	3.1	3.8	\$3,876	\$12
Total	52	1.2	5.6	\$9,219	\$11	45-64	37	4.0	4.8	\$7,402	\$29
65+	46	6.5	5.7	\$9,242	\$60	65+	188	26.5	4.9	\$6,192	\$164
Injury: Poisonings						Cerebrovascular Disease					
Total	31	0.7	2.2	\$3,238	\$2	Total	159	3.7	4.8	\$8,219	\$30
18-44	19	.	.	.	.	45-64	35	3.7	5.4	\$11,439	\$43
Psychiatric						65+	120	16.9	4.7	\$7,324	\$124
Total	273	6.4	6.3	\$4,257	\$27	Chronic Obstructive Pulmonary Disease					
<18	13	.	.	.	.	Total	107	2.5	3.7	\$4,272	\$11
18-44	195	12.5	6.3	\$3,898	\$49	<18	13	.	.	.	.
45-64	33	3.5	4.4	\$3,169	\$11	18-44	12	.	.	.	.
65+	32	4.5	4.8	\$3,789	\$17	45-64	23	2.5	4.7	\$5,435	\$13
Coronary Heart Disease						65+	59	8.3	4.0	\$4,480	\$37
Total	288	6.7	3.8	\$11,834	\$80	Drug-Related					
45-64	65	7.0	3.0	\$12,028	\$84	Total	26	0.6	6.8	\$3,580	\$2
65+	212	29.8	4.1	\$11,973	\$357	18-44	10	.	.	.	.
Malignant Neoplasms (Cancers): All						Total Hospitalizations					
Total	187	4.4	5.1	\$8,648	\$38	Total	4,994	116.5	3.8	\$5,774	\$673
18-44	14	.	.	.	.	<18	724	66.9	2.8	\$2,261	\$151
45-64	51	5.5	4.8	\$9,112	\$50	18-44	1,230	78.9	3.1	\$4,231	\$334
65+	122	17.2	5.4	\$8,744	\$150	45-64	820	87.9	3.9	\$7,357	\$646
Neoplasms: Female Breast (rates for female population)						65+	2,220	312.4	4.4	\$7,190	\$2,246
Total	19	.	.	.	.	PREVENTABLE HOSPITALIZATIONS*					
Neoplasms: Colo-rectal						Total	820	19.1	3.7	\$4,706	\$90
Total	28	0.7	8.2	\$14,301	\$9	<18	76	7.0	2.3	\$2,492	\$17
65+	21	3.0	8.3	\$14,676	\$43	18-44	70	4.5	2.5	\$3,174	\$14
Neoplasms: Lung						45-64	128	13.7	4.4	\$6,262	\$86
Total	17	.	.	.	.	65+	546	76.8	3.9	\$4,846	\$372
Diabetes						* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization. The definition of preventable hospitalizations in 1998 is consistent with the 1997 definition. Please refer to the note at the bottom of this page in the 1997 report for an explanation of the change made between 1996 and 1997.					
Total	61	1.4	4.0	\$5,086	\$7						
65+	33	4.6	4.3	\$5,697	\$26						